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JUNE 13, 2001

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RECORDATION DATE: 04/02/2001

REEL/FRAME: 011656/0642  
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

LUDWIG, RAINER

DOC DATE: 01/10/2001

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ASSIGNEE:

MIDDEX-ELECTRONIC GMBH  
TUTTLINGER STRASSE 8  
78582 BALGHEIM, FED REP GERMANY

SERIAL NUMBER: 09758513

FILING DATE: 01/10/2001  
ISSUE DATE:

DOROTHY BASMA, PARALEGAL  
ASSIGNMENT DIVISION  
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March 19, 2001

Atty. Ref: HOE522

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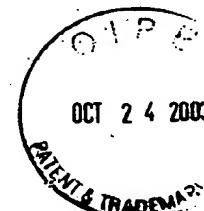
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Name of Conveying Party(ies): Rainer LUDWIG

Name and Address of Receiving Party(ies)  
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Tuttlinger Strasse 8  
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GERMANY



Nature of Conveyance:

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 Change of Name     Other:

Execution Date of Document: January 10, 2001

If this document is being filed together with a new application, the execution date of the application is: --

Patent Application Numbers:  
09/758 513

Patent Numbers:  
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Total Number of Applications and Patents Involved: 1. An enclosed check includes the recording fee of \$40.00. The Commissioner is hereby authorized to credit any overpayment, or to charge any additional recording fee required by this paper, to Deposit Account No. 20-1124.

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Kalamazoo, MI 49009  
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To the best of my knowledge and belief, the foregoing information is true and correct, and any attached copy is a true copy of the original document.

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1/04/2001 AGOITOM 00000069 09758513

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Respectfully submitted,

Edward J. Timmer

EJT/ad

Walnut Woods Centre  
5955 W. Main St.  
Kalamazoo, MI 49009  
Tel: (616) 353-8807  
Fax: (616) 372-3217

Encl: Assignment  
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Total number of pages, including cover sheet, attachments and documents 3

## **ASSIGNMENT**

For good and valuable consideration, the receipt of which is hereby acknowledged, I/we the undersigned,

**Rainer LUDWIG**

who, has/have created a certain invention for which an application for United States Letters Patent has been

[ ] executed concurrently herewith  
[ ] filed on January 11, 2001 and assigned application number 09/758,513 and is entitled:

### **MONITORING DEVICE**

Do hereby sell, assign and transfer to: MIDDEX-ELECTRONIC GmbH

referred to herein as „Assignee”, whose address is: Tuttlinger Strasse 8  
78582 Balgheim  
Germany

its successors, assigns, and legal representatives, the full and exclusive right to said invention and said application and to any and all inventions described in said application for the United States, its territorial possessions and all foreign countries, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States, its territorial possessions and all foreign countries; and in and to any and all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, and all other applications for Letters Patent relating thereto (including prior filed provisional applications) which have been or shall be filed in the United States, its territorial possessions and/or any foreign countries, and all rights, together with all priority rights, under any of the international conventions, unions, agreements, acts, and treaties, including all future conventions, unions, agreements, acts, and treaties;

Agree that Assignee may apply for and receive in its own name Letters Patent for said invention and said inventions, hereinafter referred to as said invention, in the United States, its territorial possessions, and all foreign countries; and that, when requested to carry out in good faith the intent and purpose of this assignment at the expense of said Assignee, its successors, assigns and legal representatives, the undersigned will execute all continuations-in-part, continuations, divisions, substitutes, reissues, and extensions thereof, execute all rightful oaths, assignments, powers of attorney and other papers, testify in any legal or quasi legal proceedings; communicate to said Assignee, its successors, assigns, and legal representatives all facts known to the undersigned relating to said invention and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or legal representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said invention and for vesting title to said invention and all applications for patents on said invention in said Assignee, its successors, assigns and legal representatives; and

Application No.: 09/758,513

Title of Invention: MONITORING DEVICE

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned.

Rainer Ludwig (L.S.)  
Rainer LUDWIG

Date: 10.1.2001

Rosa ludwig  
Witness - Signature

Rosa LUDWIG  
Name of Witness Printed

Attorney Docket No.: \_\_\_\_\_



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RECORDATION DATE: 04/02/2001

REEL/FRAME: 011656/0645  
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

LUDWIG, RAINER

DOC DATE: 01/10/2001

ASSIGNEE:

MIDDEX-ELECTRONIC GMBH  
TUTTLINGER STRASSE 8  
78582 BALGHEIM, FED REP GERMANY

SERIAL NUMBER: 09758514

FILING DATE: 01/11/2001  
ISSUE DATE:

MARY BENTON, EXAMINER  
ASSIGNMENT DIVISION  
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Execution Date of Document: January 10, 2001

If this document is being filed together with a new application, the execution date of the application is: --

Patent Application Numbers:  
09/758 514

Patent Numbers:  
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Fax: (616) 372-3217

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04/04/2001 AGDITOM 00000052 09758514

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Respectfully submitted,

  
Edward J. Timmer

EJT/ad

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5955 W. Main St.  
Kalamazoo, MI 49009  
Tel: (616) 353-8807  
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## **ASSIGNMENT**

For good and valuable consideration, the receipt of which is hereby acknowledged, I/we the undersigned,

**Rainer LUDWIG**

who, has/have created a certain invention for which an application for United States Letters Patent has been

executed concurrently herewith

filed on January 11, 2001 and assigned application number 09/1758,514 and is entitled:

### **MONITORING DEVICE**

Do hereby sell, assign and transfer to: MIDDEX-ELECTRONIC GmbH

referred to herein as „Assignee”, whose address is: Tuttlinger Strasse 8  
78582 Balgheim  
Germany

its successors, assigns, and legal representatives, the full and exclusive right to said invention and said application and to any and all inventions described in said application for the United States, its territorial possessions and all foreign countries, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States, its territorial possessions and all foreign countries; and in and to any and all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, and all other applications for Letters Patent relating thereto (including prior filed provisional applications) which have been or shall be filed in the United States, its territorial possessions and/or any foreign countries, and all rights, together with all priority rights, under any of the international conventions, unions, agreements, acts, and treaties, including all future conventions, unions, agreements, acts, and treaties;

Agree that Assignee may apply for and receive in its own name Letters Patent for said invention and said inventions, hereinafter referred to as said invention, in the United States, its territorial possessions, and all foreign countries; and that, when requested to carry out in good faith the intent and purpose of this assignment at the expense of said Assignee, its successors, assigns and legal representatives, the undersigned will execute all continuations-in-part, continuations, divisions, substitutes, reissues, and extensions thereof, execute all rightful oaths, assignments, powers of attorney and other papers, testify in any legal or quasi legal proceedings; communicate to said Assignee, its successors, assigns, and legal representatives all facts known to the undersigned relating to said invention and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or legal representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said invention and for vesting title to said invention and all applications for patents on said invention in said Assignee, its successors, assigns and legal representatives;

Application No.: 09/758,574

Title of Invention: MONITORING DEVICE

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned.

Rainer Ludwig (L.S.)  
Rainer LUDWIG

Date: 10.1.2001

Rosa Ludwig

Witness - Signature

Rosa LUDWIG

Name of Witness Printed

Attorney Docket No.: \_\_\_\_\_



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JUNE 13, 2001

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RECORDATION DATE: 04/02/2001

REEL/FRAME: 011657/0098  
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNEE'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNEE:

LUDWIG, RAINER

DOC DATE: 01/10/2001

ASSIGNEE:

MIDDEX-ELECTRONIC GMBH  
TUTTLINGER STRASSE 8  
78582 BALGHEIM, FED REP GERMANY

SERIAL NUMBER: 09758515  
PATENT NUMBER:

FILING DATE: 01/10/2001  
ISSUE DATE:

JEEVON JONES, EXAMINER  
ASSIGNMENT DIVISION  
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Execution Date of Document: January 10, 2001

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Patent Application Numbers:  
09/758 515

Patent Numbers:  
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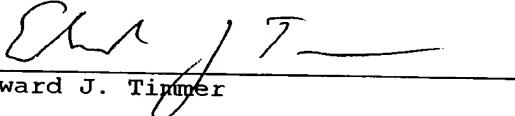
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4/04/2001 SSESHE1 00000044 09758515

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Respectfully submitted,

  
Edward J. Timmer

EJT/ad

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[ ] executed concurrently herewith

filed on January 11, 2021 and assigned application number 09/758,515 and is entitled:

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referred to herein as „Assignee”, whose address is: Tuttlinger Strasse 8  
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Germany

its successors, assigns, and legal representatives, the full and exclusive right to said invention and said application and to any and all inventions described in said application for the United States, its territorial possessions and all foreign countries, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States, its territorial possessions and all foreign countries; and in and to any and all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, and all other applications for Letters Patent relating thereto (including prior filed provisional applications) which have been or shall be filed in the United States, its territorial possessions and/or any foreign countries, and all rights, together with all priority rights, under any of the international conventions, unions, agreements, acts, and treaties, including all future conventions, unions, agreements, acts, and treaties;

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Page 2

Application No.: 09/758,515

Title of Invention: MONITORING DEVICE

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Rainer Ludwig (L.S.)  
Rainer LUDWIG

Date: 10.1.2001

Rosa Ludwig  
Witness - Signature

Rosa Ludwig  
Name of Witness Printed

Attorney Docket No.: \_\_\_\_\_